ELSEVIER

Analytica Chimica Acta 535 (2005) 339–341

ANALYTICA CHIMICA ACTA

www.elsevier.com/locate/aca

Author index

Acharya, R., see Sudarshan, K. 309
Alés-Barrero, F., see Lara, F.J. 101
Andersson, K., see Stolpe, B. 109
Andrés, J.M.
— and Bona, M.T.
Analysis of coal by diffuse reflectance near-infrared spectroscopy 123
Andreani, A., see Guardigli, M. 139
Annunziata, L., see Scortichini, G. 43
Arrazcaeta, R., see Padilla, R. 201
Assis, V.C., see de Oliveira, A.C.A. 213
Autret, G.
—, Liger-Belair, G., Nuzillard, J.-M., Parmentier, M., de Montreynaud, A.D., Jeandet, P., Doan, B.-T. and Beloeil, J.-C.
Use of magnetic resonance spectroscopy for the investigation of the CO_2 dissolved in champagne and sparkling wines: a nondestructive and unintrusive method 73

Baeyens, W.R.G., see Zhang, Z. 145
Barbosa, R.M., see Ferreira, N.R. 1
Beloeil, J.-C., see Autret, G. 73
Benedetti, F., see Scortichini, G. 43
Bona, M.T., see Andrés, J.M. 123
Bosque-Sendra, J.M., see Lara, F.J. 101

Cámara, C., see Sanz, E. 227
Campillo, N., see Viñas, P. 49
Chalus, P., see Roggo, Y. 79
Chen, H.F., see Yao, X.J. 259
Chen, S., see Liu, S.P. 169
Cheng, W., see Huang, M. 15

Dasgupta, P.K., see Teshima, N. 189
de Montreynaud, A.D., see Autret, G. 73
de Oliveira, A.C.A.
—, Assis, V.C., Matos, M.A.C. and Matos, R.C.
Flow-injection system with glucose oxidase immobilized on a tubular reactor for determination of glucose in blood samples 213
Deming, R.L., see Hu, G. 237
Doan, B.-T., see Autret, G. 73
Dong, S., see Huang, M. 15
Doucet, J.P., see Yao, X.J. 259

Edmond, A., see Roggo, Y. 79

Fan, B.T., see Yao, X.J. 259
Fernández-De Córdova, M.L., see López-Flores, J. 161
Ferreira, N.R.
—, Ledo, A., Frade, J.G., Gerhardt, G.A., Laranjinha, J. and Barbosa, R.M.
Electrochemical measurement of endogenously produced nitric oxide in brain slices using Nafion/*o*-phenylenediamine modified carbon fiber microelectrodes 1
Filik, H.
—, Hayvali, M. and Kilic, E.
Sequential spectrophotometric determination of paracetamol and *p*-aminophenol with 2,2′-(1,4-phenylenedivinylene) bis-8-hydroxyquinoline as a novel coupling reagent after microwave assisted hydrolysis 177
Frade, J.G., see Ferreira, N.R. 1

Galarini, R., see Scortichini, G. 43
García, R.
—, López-Cueto, G., Ostra, M. and Ubide, C.
Multicomponent determinations using addition-generated reagent profiles and partial least squares regression 287
García-Campaña, A.M., see Lara, F.J. 101
Gerhardt, G.A., see Ferreira, N.R. 1
Goswami, A., see Sudarshan, K. 309
Guardigli, M.
—, Pasini, P., Mirasoli, M., Leoni, A., Andreani, A. and Roda, A.
Chemiluminescent high-throughput microassay for evaluation of acetylcholinesterase inhibitors 139

Haouet, M.N., see Scortichini, G. 43
Hassellöv, M., see Stolpe, B. 109
Hayvali, M., see Filik, H. 177
Hemmateenejad, B.
—, Safarpour, M.A. and Mohammad Mehranpour, A.
Net analyte signal–artificial neural network (NAS–ANN) model for efficient nonlinear multivariate calibration 275
Hernández-Córdoba, M., see Viñas, P. 49
Ho, C., see Sin, D.W.-m. 23
Ho, S.-k., see Sin, D.W.-m. 23
Hou, X.
—, Østergaard, L.F. and Nielsen, S.P.
Determination of ^{63}Ni and ^{55}Fe in nuclear waste samples using radiochemical separation and liquid scintillation counting 297
Hu, C.-Q., see Hu, M. 89
Hu, G.
— and Deming, R.L.
Speciation of bio-available chromium in soils by solid-phase extraction and graphite furnace atomic absorption spectrometry 237
Hu, M.
— and Hu, C.-Q.
Identification of the components of 16-membered macrolide antibiotics by LC/MS 89
Hu, X.L., see Liu, S.P. 169
Hu, Z.D., see Yao, X.J. 259

doi:10.1016/S0003-2670(05)00469-1

Huang, M.
—, Shen, Y., Cheng, W., Shao, Y., Sun, X., Liu, B. and Dong, S.
Nanocomposite films containing Au nanoparticles formed by electrochemical reduction of metal ions in the multilayer films as electrocatalyst for dioxygen reduction 15

Ibusuki, T., see Itoh, N. 243
Ip, A.C.-b., see Sin, D.W.-m. 23
Itoh, N.
—, Tao, H. and Ibusuki, T.
Optimization of aqueous acetylation for determination of hydroxy polycyclic aromatic hydrocarbons in water by stir bar sorptive extraction and thermal desorption–gas chromatography–mass spectrometry 243

Janssens, K., see Padilla, R. 201
Jeandet, P., see Autret, G. 73
Jiang, H.-L., see Shen, H.-Y. 33

Kabashima, T., see Kai, M. 153
Kai, M.
—, Morizono, M., Wainaina, M.N., Kabashima, T., Lee, M.K. and Lu, J.
Chemiluminescence detection of amino acids using an Edman-type reagent, 4-(1′-cyanoisoindolyl)phenylisothiocyanate 153
Kilic, E., see Filik, H. 177
Korkmaz, M., see Polat, M. 331
Koupparis, M.A., see Krokidis, A.A. 57
Krokidis, A.A.
—, Megoulas, N.C. and Koupparis, M.A.
EDTA determination in pharmaceutical formulations and canned foods based on ion chromatography with suppressed conductimetric detection 57
Krusteva, I., see Scortichini, G. 43

Lara, F.J.
—, García-Campaña, A.M., Alés-Barrero, F. and Bosque-Sendra, J.M.
Determination of thiazinamium, promazine and promethazine in pharmaceutical formulations using a CZE method 101
Laranjinha, J., see Ferreira, N.R. 1
Ledo, A., see Ferreira, N.R. 1
Lee, M.K., see Kai, M. 153
Leoni, A., see Guardigli, M. 139
Li, J., see Teshima, N. 189
Li, T.S., see Liu, S.P. 169
Liger-Belair, G., see Autret, G. 73
Lin, L.
—, Thongngamdee, S., Wang, J., Lin, Y., Sadik, O.A. and Ly, S.-Y.
Adsorptive stripping voltammetric measurements of trace uranium at the bismuth film electrode 9
Lin, Y., see Lin, L. 9
Liu, B., see Huang, M. 15
Liu, M.C., see Yao, X.J. 259
Liu, S.P.
—, Chen, S., Liu, Z.F., Hu, X.L. and Li, T.S.
Resonance Rayleigh scattering spectra of interaction of sodium carboxymethylcellulose with cationic acridine dyes and their analytical applications 169
Liu, X., see Lu, L. 183
Liu, Z.F., see Liu, S.P. 169
López-Cueto, G., see García, R. 287
López-Flores, J.
—, Fernández-De Córdova, M.L. and Molina-Díaz, A.
Implementation of flow-through solid phase spectroscopic transduction with photochemically induced fluorescence: determination of thiamine 161
López-García, I., see Viñas, P. 49

Lu, J., see Kai, M. 153
Lu, L.
—, Zhu, S., Liu, X., Xie, Z. and Yan, X.
Highly selective chromogenic ionophores for the recognition of chromium(III) based on a water-soluble azocalixarene derivative 183
Ly, S.-Y., see Lin, L. 9

Matos, M.A.C., see de Oliveira, A.C.A. 213
Matos, R.C., see de Oliveira, A.C.A. 213
Megoulas, N.C., see Krokidis, A.A. 57
Merino-Meroño, B., see Viñas, P. 49
Mirasoli, M., see Guardigli, M. 139
Mohammad Mehranpour, A., see Hemmateenejad, B. 275
Molina-Díaz, A., see López-Flores, J. 161
Morizono, M., see Kai, M. 153
Muñoz-Olivas, R., see Sanz, E. 227

Nair, A.G.C., see Sudarshan, K. 309
Nielsen, S.P., see Hou, X. 297
Nuzillard, J.-M., see Autret, G. 73

Olejniczak, J.
—, Staniewski, J. and Szymanowski, J.
Extraction of phenols and phenyl acetates with diethyl carbonate 251
Østergaard, L.F., see Hou, X. 297
Ostra, M., see García, R. 287

Padilla, R.
—, Schalm, O., Janssens, K., Arrazcaeta, R. and Van Espen, P.
Microanalytical characterization of surface decoration in Majolica pottery 201
Palenzuela, B.
—, Simonet, B.M., Ríos, A. and Valcárcel, M.
Determination of free and total sulphur dioxide in wine by use of an amalgamated piezoelectric sensor 65
Panaye, A., see Yao, X.J. 259
Parmentier, M., see Autret, G. 73
Pasini, P., see Guardigli, M. 139
Pi, T., see Solé, J. 325
Polat, M.
— and Korkmaz, M.
ESR identification of γ-irradiated redoxon and determination of ESR parameters of radicals produced in irradiated ascorbic acid 331

Reddy, A.V.R., see Sudarshan, K. 309
Ríos, A., see Palenzuela, B. 65
Ríos, A., see Zougagh, M. 133
Roda, A., see Guardigli, M. 139
Roggo, Y.
—, Edmond, A., Chalus, P. and Ulmschneider, M.
Infrared hyperspectral imaging for qualitative analysis of pharmaceutical solid forms 79

Sadik, O.A., see Lin, L. 9
Safarpour, M.A., see Hemmateenejad, B. 275
Sanz, E.
—, Muñoz-Olivas, R. and Cámara, C.
A rapid and novel alternative to conventional sample treatment for arsenic speciation in rice using enzymatic ultrasonic probe 227
Schalm, O., see Padilla, R. 201
Scortichini, G.
—, Annunziata, L., Haouet, M.N., Benedetti, F., Krusteva, I. and Galarini, R.
ELISA qualitative screening of chloramphenicol in muscle, eggs, honey and milk: method validation according to the Commission Decision 2002/657/EC criteria 43
Shao, Y., see Huang, M. 15

Shen, H.-Y.
— and Jiang, H.-L.
Screening, determination and confirmation of chloramphenicol in seafood, meat and honey using ELISA, HPLC–UVD, GC–ECD, GC–MS–EI–SIM and GCMS–NCI–SIM methods 33
Shen, Y., see Huang, M. 15
Simonet, B.M., see Palenzuela, B. 65
Sin, D.W.-m.
—, Ho, C., Wong, Y.-c., Ho, S.-k. and Ip, A.C.-b.
Analysis of major components of residual bacitracin and colistin in food samples by liquid chromatography tandem mass spectrometry 23
Solé, J.
— and Pi, T.
An empirical calibration for ^{4}He quantification in minerals and rocks by laser fusion and noble gas mass spectrometry using Cerro de Mercado (Durango, Mexico) fluorapatite as a standard 325
Staniewski, J., see Olejniczak, J. 251
Stolpe, B.
—, Hassellöv, M., Andersson, K. and Turner, D.R.
High resolution ICPMS as an on-line detector for flow field-flow fractionation; multi-element determination of colloidal size distributions in a natural water sample 109
Sudarshan, K.
—, Tripathi, R., Nair, A.G.C., Acharya, R., Reddy, A.V.R. and Goswami, A.
Analysis of reference materials by prompt γ-ray neutron activation analysis and evaluation of sample-dependent background 309
Sun, X., see Huang, M. 15
Szymanowski, J., see Olejniczak, J. 251

Tabei, K., see Uchida, S. 317
Tagami, K., see Uchida, S. 317
Tao, H., see Itoh, N. 243
Teshima, N.
—, Li, J., Toda, K. and Dasgupta, P.K.
Determination of acetone in breath 189
Thongngamdee, S., see Lin, L. 9
Toda, K., see Teshima, N. 189
Tripathi, R., see Sudarshan, K. 309
Turner, D.R., see Stolpe, B. 109

Ubide, C., see García, R. 287
Uchida, S.
—, Tagami, K. and Tabei, K.
Comparison of alkaline fusion and acid digestion methods for the determination of rhenium in rock and soil samples by ICP-MS 317
Ulmschneider, M., see Roggo, Y. 79

Valcárcel, M., see Palenzuela, B. 65
Valcárcel, M., see Zougagh, M. 133
Van Espen, P., see Padilla, R. 201
Viñas, P.
—, López-García, I., Merino-Meroño, B., Campillo, N. and Hernández-Córdoba, M.
Determination of selenium species in infant formulas and dietetic supplements using liquid chromatography–hydride generation atomic fluorescence spectrometry 49

Wainaina, M.N., see Kai, M. 153
Wang, J., see Lin, L. 9
Wang, S.
—, Zhang, C. and Zhang, Y.
Development of a flow-through enzyme-linked immunosorbent assay and a dipstick assay for the rapid detection of the insecticide carbaryl 219
Wong, Y.-c., see Sin, D.W.-m. 23

Xie, Z., see Lu, L. 183
Xu, K., see Zhang, Z. 145

Yan, X., see Lu, L. 183
Yao, X.J.
—, Panaye, A., Doucet, J.P., Chen, H.F., Zhang, R.S., Fan, B.T., Liu, M.C. and Hu, Z.D.
Comparative classification study of toxicity mechanisms using support vector machines and radial basis function neural networks 259

Zhang, C., see Wang, S. 219
Zhang, R.S., see Yao, X.J. 259
Zhang, X., see Zhang, Z. 145
Zhang, Y., see Wang, S. 219
Zhang, Z.
—, Xu, K., Baeyens, W.R.G. and Zhang, X.
An energy-transfer cataluminescence reaction on nanosized catalysts and its application to chemical sensors 145
Zhu, S., see Lu, L. 183
Zougagh, M.
—, Ríos, A. and Valcárcel, M.
An automated screening method for the fast, simple discrimination between natural and artificial colorants in commercial saffron products 133